

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20050285821").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/25 12:21
S2	2	("6014119").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/25 12:21
S3	78	sempel.in. and adrianus.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/25 12:22
S4	23	("4839563"   "4866348"   "5142343"   "5247190"   "5334539"   "5352906"   "5459478"   "5504323"   "5532550"   "5674597").PN. OR ("6014119").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/26 10:31
S5	23	("4839563"   "4866348"   "5142343"   "5247190"   "5334539"   "5352906"   "5459478"   "5504323"   "5532550"   "5674597").PN. OR ("6014119").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/26 10:37
S6	3	S5 and amplifier\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/26 10:37
S7	2	("5949194").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/26 10:42
S8	2	("5923308").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/26 10:42
S9	2	("5723950").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/26 10:42
S10	0	"345".ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/26 11:00

## EAST Search History

S11	83132	("345").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/26 11:01
S12	2533	S11 and (amplifier\$1 and transistor\$1 and capacitor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/26 11:05
S13	2148	S12 and (current\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/26 11:05
S14	1388	S13 and @ad<="20030101"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/26 11:08
S15	1189	S13 and @ad<="20020101"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/26 11:08
S16	1388	S13 and @ad<="20030101"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/26 11:08
S17	2	("20020082799").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/26 11:39
S18	2	("20020011115").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/26 11:40
S19	2	("6484107").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/26 11:41
S20	2	("6508131").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/26 11:41
S21	2	("6508131").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/26 11:41
S22	2	("6593857").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/26 11:41

## EAST Search History

S23	4172	((345/76) or (345/77) or (315/169.3)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/26 15:26
S24	564	S23 and (amplifier\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/26 15:38
S25	2	("20060071882").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/26 17:19
S26	2	("6456282").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/26 17:23
S27	2	("20030160247").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/26 17:24
S28	5	("6603456").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/26 17:24
S29	2	("6528951").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/27 11:32
S30	2	("20020005696").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/27 11:36
S31	2	("6310589").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/27 11:36
S32	4172	((345/76) or (345/77) or (315/169.3)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/30 08:12
S33	3737	S32 and ((FET) (field effect transistor\$2) (MOSFET))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/30 08:15
S34	716	S32 and ((FET) (field near2 effect near2 transistor\$2) (MOSFET))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/30 08:15

## EAST Search History

S35	0	"345,76,82,83,77"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/31 09:32
S36	5576	((345/76,77,82,83) or (315/169.3)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 09:32
S37	178	S36 and (amplifier near5 transistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/31 10:10
S38	2	("5886474").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 10:19
S39	2	("5949194").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 10:21
S40	2	("5923308").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 10:21
S41	2	("5723950").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 10:21
S42	2	("5723950").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/31 16:04
S43	5831	((345/76,77,82,83) or (315/169.3)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/07 10:14
S44	5831	S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/07 10:14
S45	1207	S44 and (switch with transistor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/08 10:30

## EAST Search History

S46	5836	((345/76,77,82,83) or (315/169.3)),CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/08 10:30
S47	5836	S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/08 10:30
S48	44	S46 and (switch with transistor\$1 with amplifier\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/08 10:31
S49	356	"L7" and (amplifier near2 transistor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/08 10:48
S50	92	S46 and (amplifier near2 transistor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/08 11:09
S51	265	S46 and (amplifier with transistor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/08 11:09